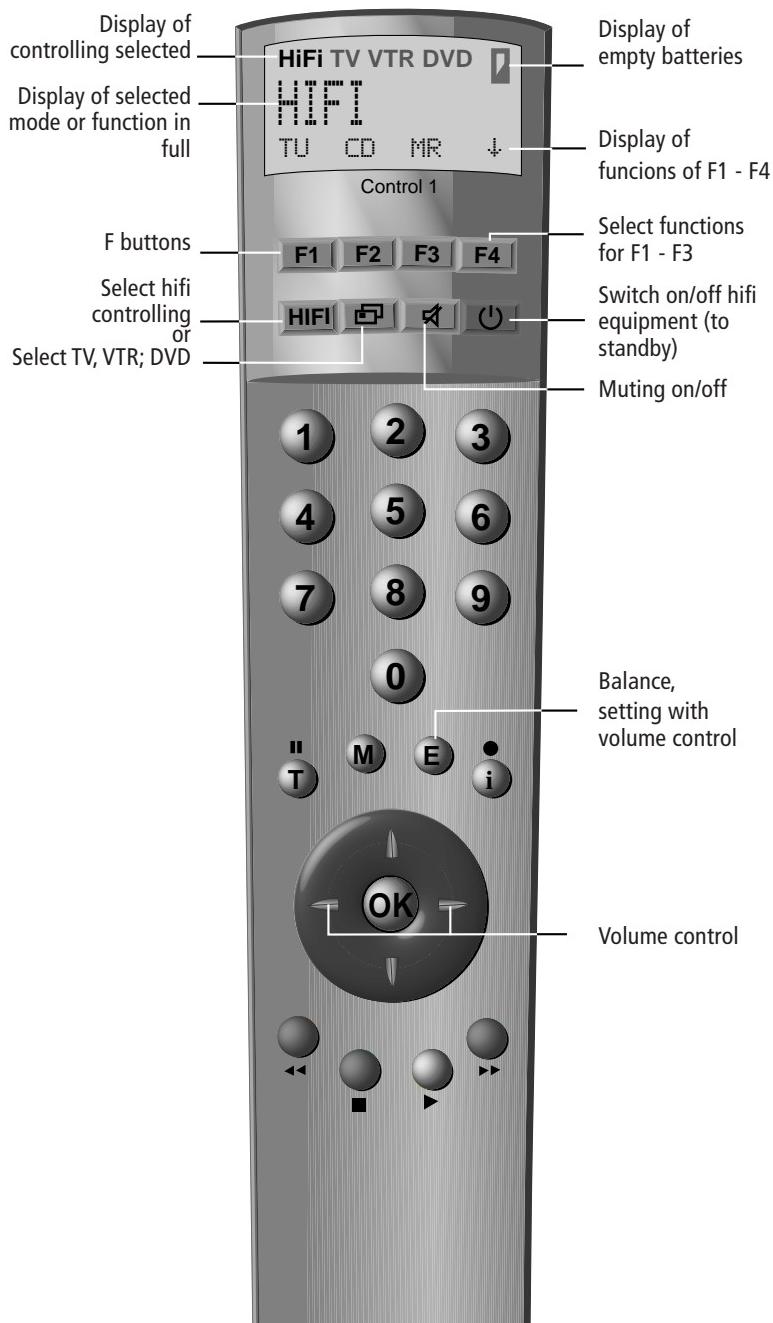


The system.
The operation: **Hi-fi.**



LOEWE *systems*

Hifi amplifier control



Function of buttons F1 - F3

Select playing source:

TU	TUNER	radio receiver
CD	CD PLAYER	CD player
MR	MULTIROOM	Multiroom*

TV TELEVISION TV socket (A1)
AUX AUXILIARY AUX socket (A2)
T12 TAPE 1-2 tape 1 or tape 2

For Legro CA only:
Bass control

For Legro CA only:
Treble control

Subwoofer LS 81 SW only:
Subwoofer level control

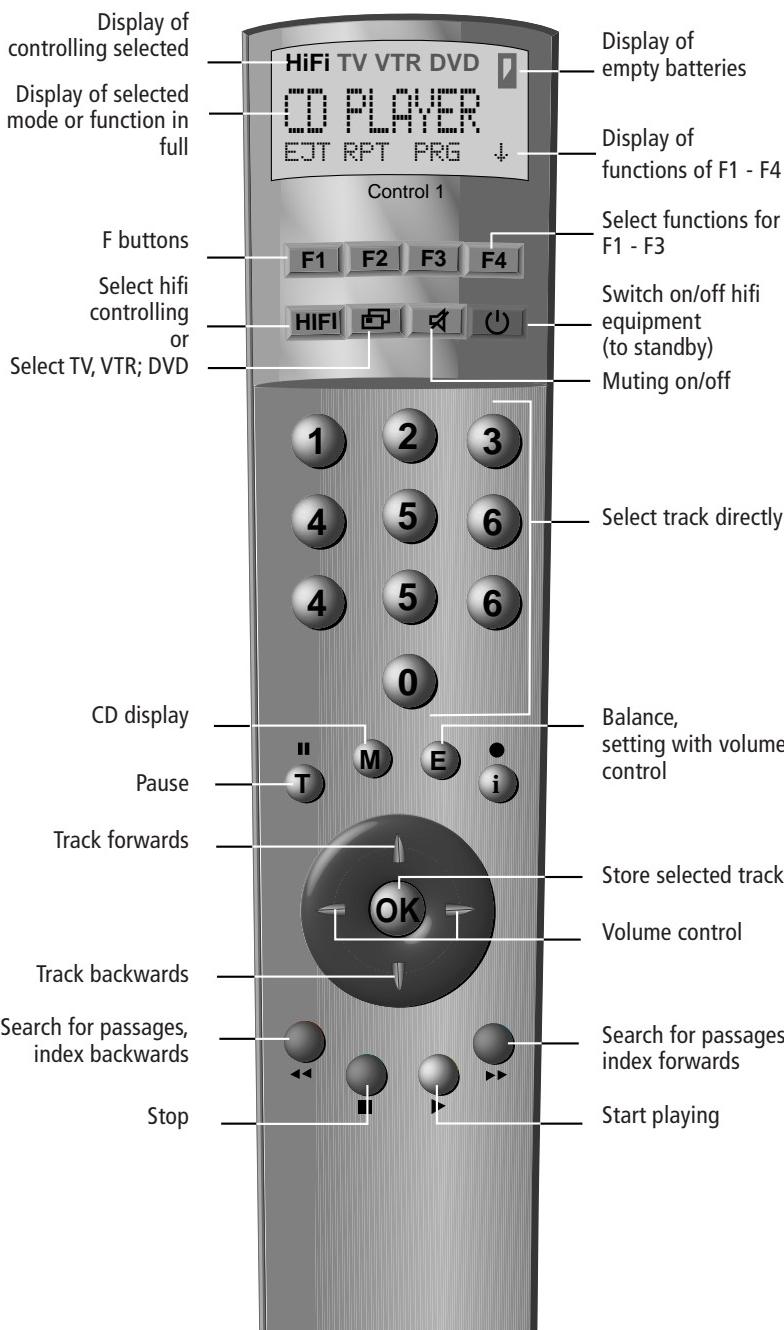
Select recording source for tape 1/2:

TU	RECORD	TU	radio receiver
CD	RECORD	CD	CD player
TV	RECORD	TV	TV socket (A1)

AUX RECORD AUX AUX socket (A2)
T1 RECORD T1 tape recorder 1
T2 RECORD T2 tape recorder 2

* For Multiroom WT extension of Legro 1 for controlling in several rooms,
see separate operating instruction Multiroom WT.

CD player control



Function of buttons F1 - F3

EJT CD EJECT eject CD, erase program
 RPT CD REPEAT repeat CD
 PRG CD PROGRAM program tracks

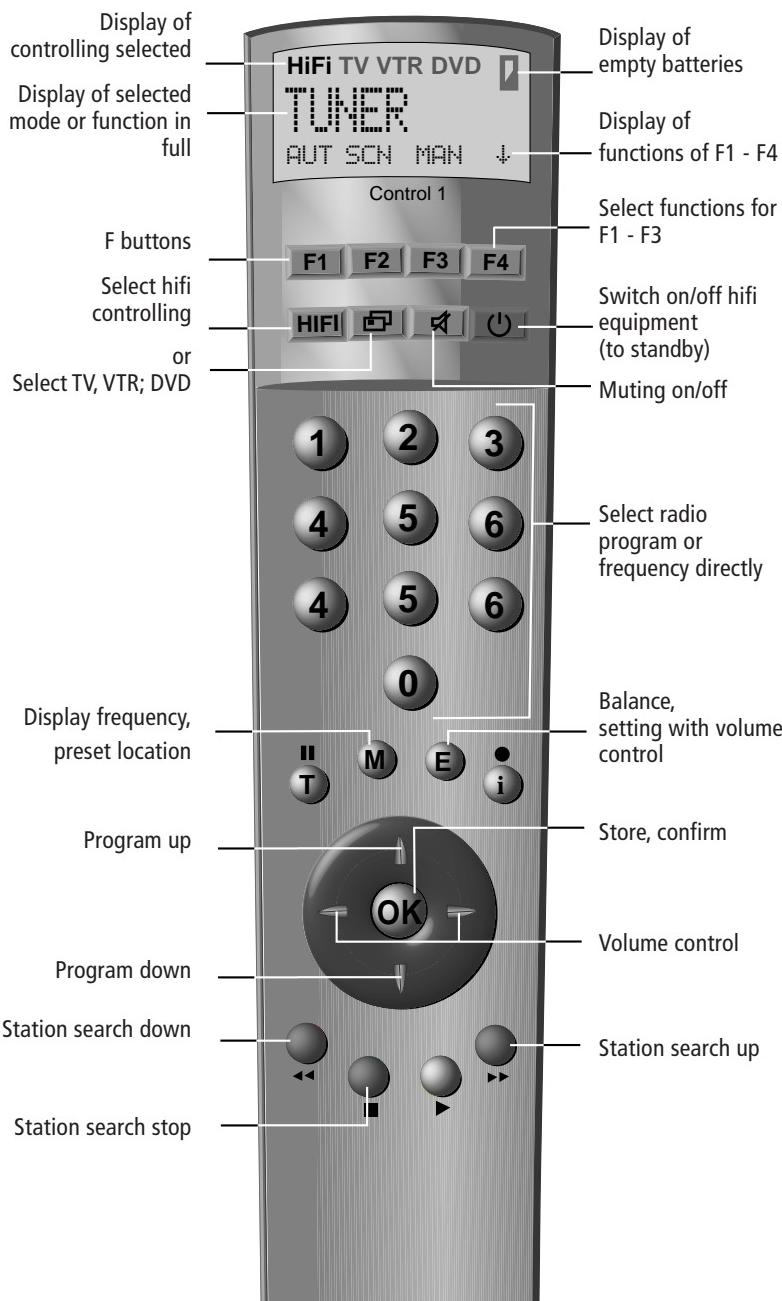
INS INTRO SCAN scan all tracks
RND CD RANDOM random program endless
SFL CD SHUFFLE random program once

Select track programming «PRG/CD PROGRAM» with F3:

INC INCLUSIVE select program tracks (2 sec.)
EXT EXCLUSIVE erase program tracks (3sec.)
(select with number buttons, confirm with OK button)

END finish track programming

Tuner/radio control



Function of buttons F1 - F3

AUT AUTO STORE auto programming (4 sec.)
 SCN SCAN SEARCH auto station search
 MAN MANUAL TUNE station search manually

SIG SIGNAL display signal strength
 SEN SENSITIVITY signal threshold (3 sec.)
 CLR CLEAR erase preset (3 sec.)

Select auto station search «SCN/SCAN SEARCH» with F2:

DWN SCAN DOWN station search down
 CHG CHANGE SCAN search auto/manually
 UP SCAN UP station search up

Select manual station search «MAN/MANUAL TUNE» with F3:

DWN STEP DOWN reception frequency down
 S/M STEREO MONO stereo/mono reception
 UP STEP UP reception frequency up

Select (3 sec.) signal threshold «SEN/SENSITIVITY» with F2:

DWN STEP DOWN for weaker stations
 END finish setting
 UP STEP UP for stronger stations

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Welcome

Thank you very much

for deciding to purchase a Loewe systems product. We are pleased to welcome you as a client.

Loewe systems products offer sophisticated technology, design and ease of use. This applies to all system components, e.g. HiFi, TV, video and accessories. Our approach is not one of technology or design for its own sake. We strive to give our clients the maximum in visual and audio pleasure.

Our designs never follow short term fashion trends. After all, you have purchased a piece of highest quality equipment, you don't want something which dates after only a short time.

For your safety

For your own safety and to prevent unnecessary damage you should protect your hi-fi equipment from the following:

- water and humidity
- impacts and mechanical loads
- magnetic and electrical fields
- cold and heat and great fluctuation in temperature
- dust
- disabling the ventilation
- unqualified tampering.

We have designed your new hi-fi system strictly for use in a domestic environment. The guarantee covers normal usage of the equipment.

Your HiFi system can be damaged by lightning strikes via the aerial connection or power supply. During thunderstorms and in long periods of absence please disconnect both aerial and power cables.

If you transport the system from a cold environment into a warm environment (living room) let it warm up for about one hour to allow any condensation to evaporate. Only turn the power on when room temperature has been reached. This will avoid the possibility of serious damage to components.

Any repair work should be performed by Loewe systems Service only.

Please read this instruction manual carefully and try things out to get to know your system better.

Always turn the power off before connecting or disconnecting any equipment or loudspeakers (power switch on the amplifier or tuner / amplifier to center, on CD amplifier CA to left position), see Page 10.

Avoid positioning the system (in particular the tuner and the aerial) too close to TV monitors or other equipment which generate strong electrical and magnetic fields.

Positioning of loudspeakers should be done with care and attention.

Loewe systems HiFi equipment is designed and developed to provide undistorted reproduction of the original sound.

Speakers should be placed at two apexes of an approximately equilateral triangle with your seat at the other apex. This will exploit the qualities of the system to the full.

Avoid speaker positions with hidden angles, corners or near walls. We suggest trying a number of different positions to experiment for the best results.

Your HiFi system should only ever be cleaned with a soft damp clean cloth (do not use any cleaning agents).

WARNING:

THESE APPLIANCES MUST BE EARTHED.

The manufacturer's information is located under each product.

About this manual

To access the functions described in this manual press the button shown on the left of the explanation. To check your actions the display line is represented in « ». The displays of the remote control come in capital letters, the displays of the components in small letters.

Button Explanation



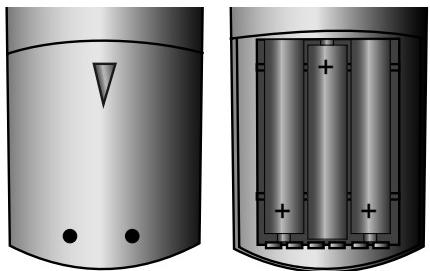
System plays the CD.

First installation

Remote control batteries

To insert or change the batteries, press on the arrow of the remote control back cover. Slide and remove it, to open the battery compartment.

Insert only batteries of type Alkaline / Manganese / CR 03 (AAA) as delivered. Make sure they are positioned correctly (+ and -). Close the compartment afterwards.



Information on battery disposal:

Do not throw used batteries in household waste.

Hand them in at a collection point for old batteries (e.g. battery collection box at the dealers) or at the special waste depot.

Using the remote control

The upper three buttons F1, F2 and F3 of the remote control are variable. Their functions are shown in the display for each of these buttons, e.g. after pressing the HIFI button F1 can switch to the tuner «tu». Having switched to «TUNER», F1 has a new function «AUT/AUTO STORE».

To have the advantage of having access to rarely needed functions with less buttons, F4 switches to several levels for F1-F3, e.g. in tuner mode F1 is «AUT» on first level and «SIG/SIGNAL» on second level.

Changing from tuner to CD mode, you have to call first «CD» with the HIFI button. «CD» appears above button F2. Pressing F2 switches to «CD PLAYER».

To save the battery energy, the remote control switches to a minimum display e.g. «HIFI» (in the top line of the display), one minute after the last use. Pressing any button switches the display on. After that the buttons are ready for action.

Connections

Before connecting or disconnecting any equipment or speakers always turn the power off.



Pull the panels straight off the back of the units. (The panel with the bottom cut-out belongs to the amplifier or tuner / amplifier.) The panels cover up the wiring after set-up.

If you stack your hi-fi components on top of one another, it is best to put the amplifier at the bottom. This makes connecting the power, speaker and aerial cables easier.

If you arrange the components next to one another the best place for the amplifier is in the middle, with the tuner on the left and the CD player on the right (from front). With the panel in place the wires can be passed through openings in the base.

If you have also purchased a Loewe CD rack, the wires can be passed through the cable duct in the back wall to the floor.

First Installation

Power supply

Connect the amplifier, tuner or CD / amplifier to the mains using the supplied cable.



Tuner and CD player are connected to the auxilliary power sockets on the amplifier or tuner / amplifier / CD amplifier.

Preamplifier / Amplifier

In the amplifier or tuner / amplifier the power amplifier and the preamplifier are completely separate modules. This gives you the choice of using the preamp to control other amplifiers (active speakers or the Loewe active subwoofer).

For this option first disconnect the links between PRE OUT and POWER IN, and then connect audio cables between PRE OUT and the left and right inputs of the active speakers.

Remote / Audio out

The REMOTE IN / OUT sockets and the double AUDIO OUT sockets on the CD player and tuner (Legro 1) make the system adaptable to Multiroom technology.

CD players and tuners with double audio outputs can be connected to a primary system or a wireless Multiroom or Dolby Surround decoder system.

Signal sources

The many different connection possibilities mean this HiFi system can be expanded to create a state of the art audio-video system, both now and in the future: open to new technologies, uncompromising in quality.

The amplifier or tuner / amplifier has six high quality, identical inputs (Legro CA four) and two outputs.

When connecting cables always make sure that right (R) sockets are connected to the right sockets and left (L) sockets to left sockets!

If using the supplied cable from Loewe systems, the arrows should point to the amplifier or the tuner or CD / amplifier.

Inputs Legro 1/2:

- CD player - «cd»
- AUX 1 - «A1» e.g. TV sound (Loewe systems TV sets can be adjusted so that the sound output level is adjusted using the TV controls, see TV Manual).
- AUX 2 - «A2» e.g. DVD player
- TAPE 1 - «t1» e.g. cassette recorder
- TAPE 2 - «t2» e.g. video tape recorder
- TUNER - «tu» for radio reception

Inputs Legro CA:

- TV/AUX - «tn» e.g. TV sound
- TAPE - «td» e.g. tape deck
- TUNER - «tu» for radio reception
- MONITOR - «t2» for record monitoring (3 head tape deck).

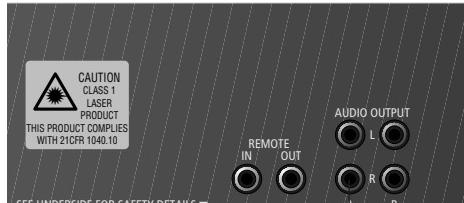
Outputs Legro 1/2:

- TAPE OUT 1 for recording
- TAPE OUT 2 for recording
- PRE OUT for active subwoofer. (depends on volume level).

Outputs Legro CA:

- TAPE OUT for recording
- PRE OUT for active subwoofer (depends on volume level).

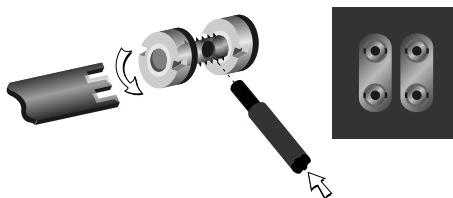
Legro CD



Loudspeakers

We recommend that you connect your loudspeakers and the amplifier using high quality Loewe systems loudspeaker cables. For particularly high quality reproduction you have the option of connecting the tweeter / midrange and woofers in the loudspeaker to the amplifier or tuner or CD / amplifier using a second pair of loudspeaker cables (bi-wiring). This uncompromising technology of directional cables and bi-wiring gives amazingly clear and transparent audio results and enhances natural contours and details.

When connecting each loudspeaker with a single cable, undo the fixing screws in the sockets on the loudspeakers and connect the supplied bridges between the two red and the two black sockets.

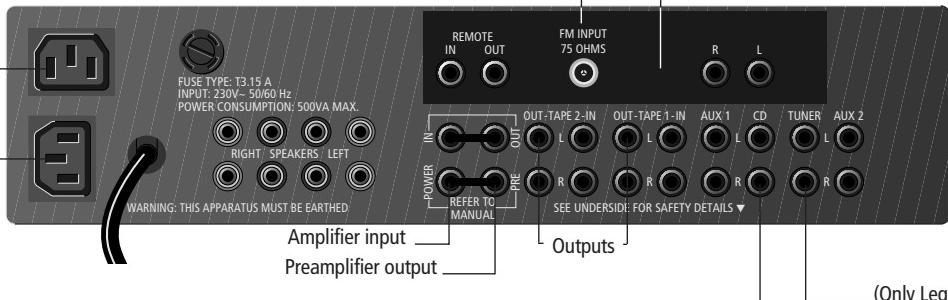


- Screw the cable ends tightly into the sockets.
- Make sure that red is to red (+) and black to black (-)!
- It is very important that absolutely no connection is made between the + (red) and - (black) sockets.
- For Legro CA use the supplied plugs for the CD amplifier output.

Your amplifier or tuner or CD / amplifier has sockets for connecting two pairs of loudspeakers of $8\ \Omega$ impedance or one pair of loudspeakers of $4\ \Omega$ impedance.

Legro AM or Legro TA

Power supply for CD player and Tuner



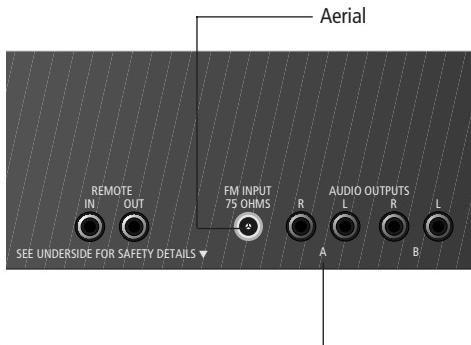
Headphones

Connect headphones to the socket located behind the front panel of the amplifier or tuner / CD amplifier. The impedance should be at least $8\ \Omega$. The amplifiers for the loudspeakers are automatically muted.

Aerial

Your Loewe systems tuner is designed to supply the amplifier with an extremely high quality sound signal with a minimum of interference and noise. For this reason, you should always connect the tuner to a suitable aerial. This may be a cable system or a good building aerial system. If necessary even room aerials can be used in areas of strong reception. When adjusting the aerial, watch the display of reception strength, see Page 15. If in doubt please consult your Loewe systems Service.

Legro TU



Amplifier control

Switching on / off

Switch each component of the HiFi system on with the power switch located under the front right hand corner (rocker switch to the left/ at Legro CA to the right).



The rocker switch on the amplifier, the tuner / amplifier has three positions:

right: power on
center: off
left: standby.

If the other components are switched on, this rocker switch will power up the entire system to standby (rocker switch to left) so that you can power up the system (and again to standby) using the remote control.

Legro CA is different:
right: standby
left: off



Switch the remote control to HIFI mode.



Switch on the hifi system and to radio reception (when it was set to standby) with F1.

or



Switch on the the hifi system and play CD with F2.



Switch the hifi system to standby mode (consumption only 1W)

Front control

You can access the main functions of your HiFi system even without the remote control.

To access the buttons:

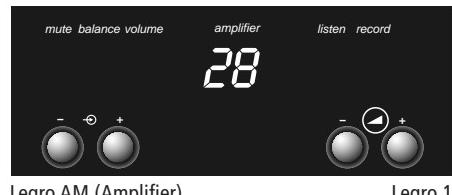


- ⊖ + Select the signal source.

- ⊖ + Adjust the volume.

P- P+ Select presets.

This hifi component controls for tuner and amplifier.



Volume



◀ Quieter / louder ▶.

The first push displays the actual volume level. Push again to adjust volume.

Hold the button down for fast adjustment, display «volume».



Volume mute.

Touching ↗ or ←/→ turns the volume back on.

Balance



Activate balance setting (within 6 seconds).



Adjust the balance (press twice) between the speakers for your position.

Tone control (Legro CA only)



Press HIFI button.

2x **F4** Switch to third level with F4 to «HIFI SOUND».

F1 B- **F2** B+ Reduce bass with F1 «B-/BASS DOWN» or boost bass with F2 «B+/BASS UP».

F1 T- **F2** T+ Go with F4 to F1 «T-/TREBLE DOWN» and reduce treble or boost it with F2 «T+/TREBLE UP».

F1 SW- **F2** SW+ Go with F4 to F1 «SW-/SUB DOWN» and reduce subwoofer level or boost it with F2 «SW+/SUB UP».

The first push displays the actual setting. For adjustment push a second time or several times. Hold the button down for fast adjustment.

Signal source

Select the hifi component you want to hear, display «listen».



Press HIFI button



F1: «TU/TUNER» radio listening and controlling.



Press HIFI button



F2: «CD/CDPLAYER» CD listening and controlling.



Press HIFI button



F3: «MR/MULTIROOM» Multiroom mode.



Press HIFI button



Switch with F4 to the second level. Then you have the choice:



F1: «TV/TV=A1/TELEVISION» play via TV(A1) socket.

F2: «AUX/AUX=A2/AUXILIARY» play via AUX2 socket.

F3: «T12/TAPE1-2» switch to selection:



F1: «T1/TAPEDECK 1» playback tape 1

F2: «T2/TAPEDECK 2» playback tape 2

Recording source

Legro 1/2

This selection is necessary when listening to a signal source and recording from another one.



Press HIFI button



Press F4 until «HIFI RECORD» appears on the display and select:



F1: «TU/RECORD TU» radio recording

F2: «CD/RECORD CD» CD recording

F3: «TV/RECORD TV» TV recording (A1)



or
Press F4 once more and select:



F1: «AUX/RECORD AUX» input A2 recording

F2: «T1/RECORD T1» tape 1 recording

F3: «T2/RECORD T2» tape 2 recording.

The selected recording source is delivered to the outputs TAPE 1 OUT and TAPE 2 OUT, display «record».

Start your recording.

Press the HIFI button for selection of your listening source, display «listen».

Legro 3

At Legro CA select the signal source, you want for listening and recording. Switch with HIFI button and F4 to «HIFI RECORD» on level six, display «record» (switch off the same way). In record mode signal source functions are locked, display «Record Lock».

With F2 «T2/TAPEDECK» you can switch to MONITOR input e.g. for tape control (on and off), display «t2/listen».

CD control

Listening to a CD



Switch the system to CD mode with F2 «CD/CD PLAYER».



Open the CD drawer with F1 «CD/CD EJECT».

Insert a CD, printed side upwards.



Close the drawer, the display briefly shows the total playtime of the CD, «total time», and then the number of tracks.



The system plays the CD. The CD tray closes if it is still open. The display indicates «track» and «index» number.



Pause, continue with || or ►.



Stop playing the CD.

CD Intro Scan



With F4 to F1 «INS/INTRO SCAN» you can have a CD overview by playing 10 seconds of all title beginnings.

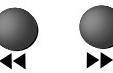
Tracks and searching



Select the next or previous track on the CD. Press ▶ once to go to the start of the track played currently.



Direct entry of track numbers. For double digit numbers, hold the first digit slightly longer and then enter the second, «1-».



Search for passages within a track or on the CD in play mode. Press shortly for the next index (subtitle).

CD display

If a CD is loaded, but not being played:



press the M button to display the total number of tracks and the total play time.

When a CD starts to play, the following are displayed in sequence:



- «track» number
- «track time» of current track
- «remain track time» of current track
- «total time» of CD and
- «total remain time» of CD.

Random order (Only Legro CA)

Play the CD tracks endless or once in a random order.



Go with F4 to F2 «RND/CD RANDOM». The display shows the selection, then the endless play starts.



With F2 «SFL/CD SHUFFLE» all tracks of the inserted CD will be played once in a random order.



Opening the CD tray or using the mains switch will erase the program.

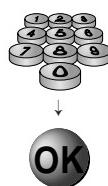


CD program

Program tracks after loading the CD and the display of the track number in stop mode.



Press F3 «PRG/CD PROGRAM» and then F1 «INC/INCLUSIVE» until the bars disappear.



Enter the track number, or select with Δ/∇ and store e.g. «P01».

A program can store up to 20 tracks in any order.



Finish programming with F3 «END». The display confirms by showing the number of tracks stored.



Play back the program.

While a program is playing

- select the next or previous track of the program with Δ/∇ .
- search for passages within the current track at high speed with $\blacktriangleleft/\triangleright$.
This means you can also move to tracks not in the program: after the track has played the CD will continue with the program.
- you can repeat the program by pressing F2 «RPT/CD REPEAT».

If no program is playing you can:

- review the program with Δ/∇ , e.g. «703»: track 7 is the third track in the program.
- add tracks to the program (as described above), the display will indicate the number of tracks already stored.

Skip tracks

You can also build programs by skipping tracks on a CD.



Press F3 «PRG/CD PROGRAM» until the bars disappear and then F2 «EXC/EXCLUSIVE». Proceed as described under CD programming, but enter the track numbers you do not want to hear.



Finish programming with F3 «END».

Repeat CD



You can tell the system to repeatedly play back a complete CD by pressing F2 «RPT/CD REPEAT» once, display «repeat».



Stop repeat play by pressing F2 «RPT» twice, to listen to the rest of the CD or press stop ■.

Repeat passage



Repeat CD passages (even across tracks) by pressing F2 «RPT/CD REPEAT» at the start and end of the passage, display «repeat».



Stop repeat by pressing F2 «RPT» once, to listen to the rest of the CD or press stop ■.

Erase program

Erase the program by opening the CD drawer with F1 «EJT/CD EJECT» or Δ (and closing it again).

Radio control

Listening to the radio



Press HIFI button repeatedly until «TU» appears above F1. Switch to tuner mode «TU/TUNER» with F1. The tuner will play the last station listened to (out of 80 presets). If your stations are not stored yet, store them first, see P. 15.



Select the preset number of the channel you want to hear. or Enter preset numbers directly. For double digit numbers, hold the first digit for slightly longer, e.g. «1 -» and then enter the second.



Tuner display



The display can briefly indicate channel frequency followed by the preset number of the station.



Signal strength

The tuner shows the signal strength for you to select the strongest station to get the best sound (or for adjusting the antenna).

↓ SIG With F4 to F1 «SIG/SIGNAL». Signal strength of the actual station is indicated for 20 seconds e.g. «S29».

Values range from 1 to 31. Strong stations should show at least 27.

Signal threshold

If you are searching for stations the tuner can be set to play only strong stations and not play noise between stations or weak stations. You can adjust the signal strength above which the tuner will play a station if you want to tune to weak stations too.

↓ SEN With F4 to F2 «SEN/SENSITIVITY». Press until the bars disappear.

Value of signal threshold is displayed e.g. «th23».

The values correspond to those of signal strength. this means that with value «th1» the tuner receives all stations (with noise between them).

↓ DWN With F1 «DWN/STEP DOWN» set to lower value for reception of weaker stations.



With F3 «UP/STEP UP» you can set for reception of stronger stations. All stations below this value will be muted (even when stored before).



Leave this mode with button F2 «END».

Poor reception

Weak stations may have noise and interference. If you want to listen to them, switch to mono reception.



Via F3 «MAN/MANUAL TUNE» to F2 «S/M - STEREO/MONO». This switches between stereo and mono reception.

You can also save this setting, see Page 15, "Storing a station".

Auto storing

The tuner can store all stations it receives in your region automatically to preset locations. If you want to, you can store the stations you prefer to the lowest presets locations, see „Storing manually”.

 **AUT** Press F1 «AUT/AUTO STORE» until the bars disappear.

Auto storing starts from the first available preset location while displaying «scan». You can stop it with the OK button. When all stations are stored, «preset» is displayed.

Delete preset locations

 **CLR** With F4 to F3 «CLR/CLEAR», press until the bars disappear. The actual preset location is deleted, display «Clr».

You will still hear the (deleted) station until you tune to another station.

If the same station is stored in another location, this will be displayed.

Storing manually

Searching/scanning stations:

Station search «Srch/scan» stops at the next station and must be restarted with **◀▶▶▶**. Intro scan «SCAN/scan(blinking)» plays every station for five seconds, then goes on to the next one.

 **SCN** Press F2 «SCN/SCAN SEARCH», display «scan» and frequency.

 **DWN UP** Select the direction for search upwards F3 (UP) or downwards F1 (DOWN), also possible with **▲▼**.

 **CHG** Press F2 «CHG/CHANGE SEARCH» until the bars disappear, if you want the other kind of station search.

Storing a station:

 Press OK button and the next available preset location is displayed, e.g. «St13».

 If you want, choose another preset location. If a small dot appears next to «St» e.g. «St.1», there is already a station stored in the preset location selected. You can either overwrite (delete) it or choose another location.

 Store the station.

Enter frequencies:

 **MAN**

Press F3 «MAN/MANUAL TUNE». The display «preset» goes off and the reception frequency is shown.



Enter the required frequency, eg 9600 for 96.00 MHz, display «96.0». This station will now be heard.

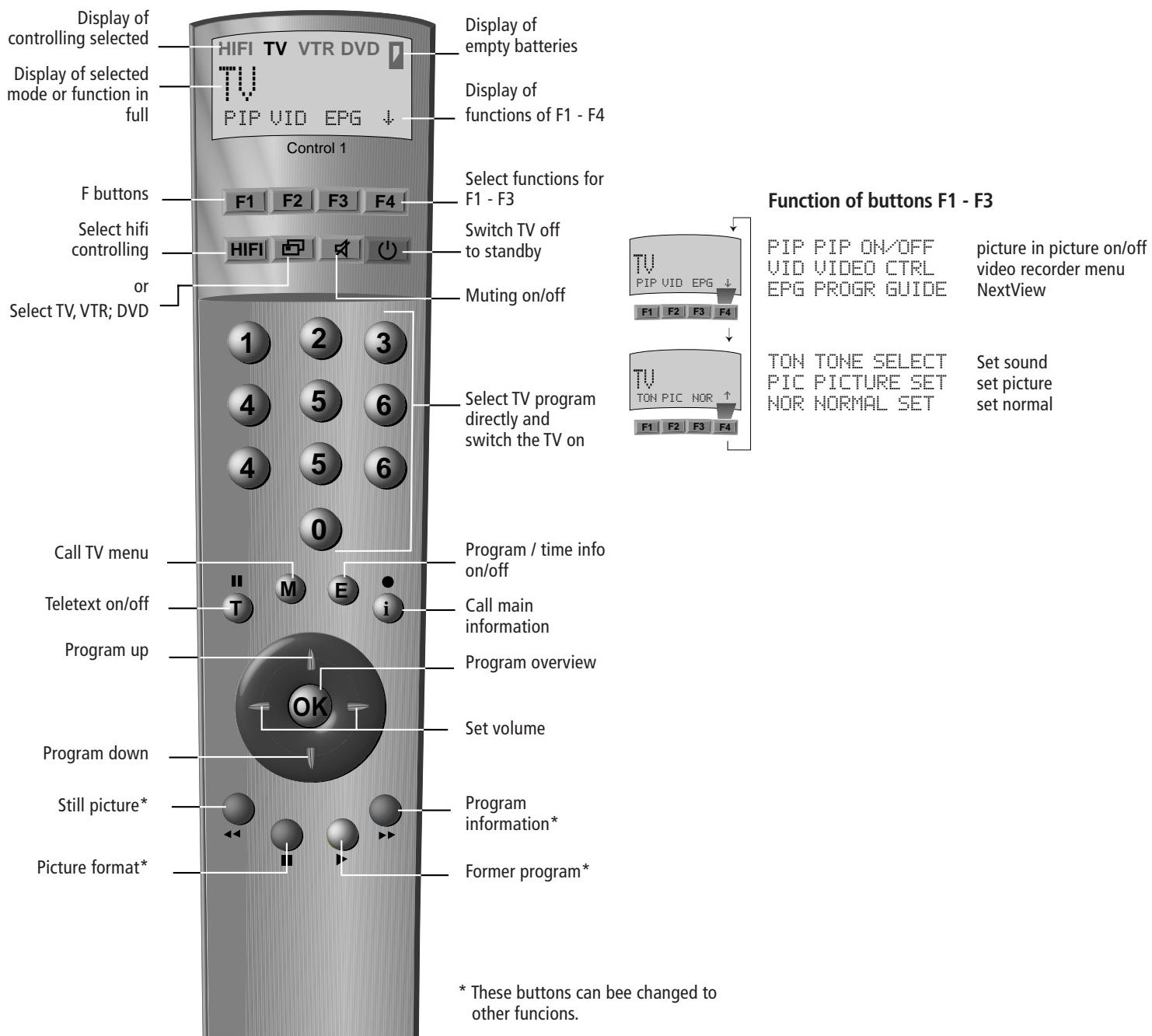
 **DWN UP**

With F1 «DWN/STEP DOWN» (also with **▼**) you can step (set) the frequency with each press by 0.05 MHz down, or up with F3 «UP/STEP UP» (also with **▲**).

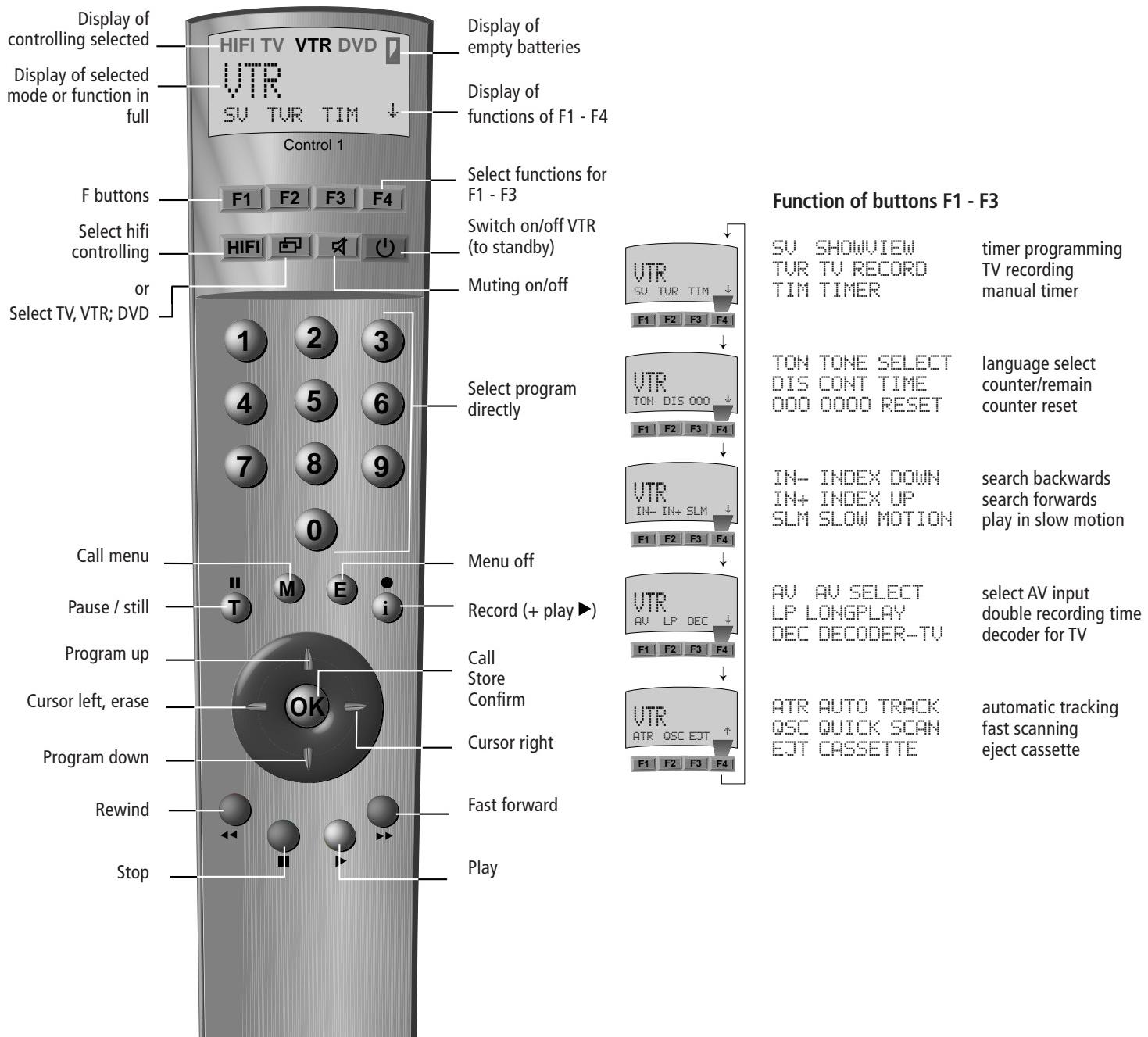
 **OK**

Finish with OK button. Press once without storing or twice if you want to store the station.

TV control



VTR control



Finally

What to do if?

Here are some suggestions of what to do before consulting Loewe systems Service with problems.

	Page
The remote control doesn't work Is it switched to HIFI (TU or CD)? Are the batteries too old? Change batteries	10
CD player and / or tuner does not work Switch the components on using the rocker switch located under the front right hand corner.	10
One loudspeaker is too quiet / loud Adjust balance	11
The CD player will not play the CD CDs must always be placed with the printed side upwards in the CD drawer.	12
No signal from signal source Check that the right sound signal is selected. Check the wiring. Check that the connections between PRE OUT and POWER IN are correct.	11 8,9 8
The tuner is very noisy between channels Readjust the minimum reception strength for channels.	14
Poor reception on the tuner Check the aerial and the aerial cable. Check reception quality settings.	14

The HiFi system sounds flat

Check the wiring to the loudspeakers. The red sockets on the loudspeakers must always be connected with the red sockets on the amplifier or tuner / amplifier (they must be in "phase"), i.e. black to black and red to red.

The system turns itself off for short periods

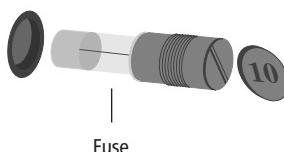
Loewe systems HiFi is designed to switch to a protection mode to protect sensitive electronics if the unit overheats. This can happen if the volume is high for long periods, if the system is arranged so that air cannot circulate or if the speakers are incompatible.

Miscellaneous

Switch the HiFi system off and turn it on again after a few seconds to reset the system. It will now default to its standard settings, i.e. the signal source is «Cd», volume is «15» and balance «00» (Legro 1/2), CD player programming is erased etc.

Fuses

If you cannot power up a component any more a fuse might have blown. Replace it with an equivalent part (Technical data). You can screw in / out the fuse holder on the back of the component above the power cable. Should the fuse blow again there is a fault in the component. Contact the Loewe systems Service.



Accessories

- CD rack for optimal stacking of your hifi system components. With the special metal adaptor plate components can be arranged horizontally as well.
All racks have an integrated cable duct for greater flexibility when arranging your system, and come with drawers for storing CDs.
- Subwoofer rack for optimal stacking of your hifi system in combination with the subwoofer LS 81 SW.
- Three different loudspeaker pairs are available, so that you can tailor your Loewe system HiFi to your individual demands and requirements.
- On request, your Loewe system Service can reset the volume default (Legro 1/2: 15 or 30) and / or display («--» or permanent display).

3 years guarantee

Your Loewe systems retailer provides a three years guarantee on the system and will enter a Guarantee / Service Agreement with you upon purchase.

- 3 year guarantee (including material, labour and transport costs)
- Guarantee honoured by all Loewe systems retailers throughout Europe.
- The retailer returns the Loewe systems Guarantee / Service Agreement to the appropriate national Loewe Representative within 14 days of purchase of equipment.

Key words

accessories	18	intro search	14	repeat passages	13
aerial	9	lightening strike	6	safety	6
arrows	8	listening to a CD	12	search passages	12
balance	11	loudspeaker	6,9	select passages	12
batteries	7	mains switch	10	select tracks	13
bi-wiring	9	manual	6	signal source	8
buttons for control	2,3,4,16,17	MONITOR	8,11	signal strength	14
CD program	13	mute	11	signal threshold	14
cleaning	6	open CD drawer	10,12	SHUFFLE	12
close CD drawer	10,12	outputs	8,9	skip tracks	13
connections	8,9	panel	7	standard settings	18
deleting preset locations	15	pause	12	standby	10
directional cable	9	playing time	12	station search	15
displays	12,14	play the CD	12	stop	12,13
double digit	12	preamplifier / amplifier	8	storing a station	15
EJECT	12	PRE OUT	8	subtitles	12
endless play	12	poor reception	15	switching on/off	6,7,10,18
erase programming	13,15	power supply	8	TAPE	8,11
front control	10	power switch	10	technical data	20
functions of buttons F1 – F3	2,3,4,16,17	programming	13	tone control	11
fuse	18	rack	7,18	total time	12
guarantee	20	radio mode	4,14,15	track	12
headphones	9	RANDOM	12	track number	12
HiFi amplifier control	2,10,11	random order	12	track time	12
humidity	6	recording	11	transport	6
impedance	9	recording source	11	tuner	4,10,11,14,15
inputs	8,11	remaining time	12	TV set	8,11,16
insert a CD	10,12	remote control	2,3,7,16,17	video recorder	8,17
interference	15	repeat CD	13	volume	11

Finally

For UK users

please read this important safety information.

Fuse replacement:

These appliances are fitted with a non rewireable 13 Amp mains plug. The plug contains a 5 Amp fuse.

If the fuse has blown it can be replaced:

- a) pull out the red fuse cover/carrier.
- b) remove and dispose of the brown fuse.
- c) fit a new 5 Amp BS 1362 approved fuse into the carrier and push into the plug.
- Always ensure the fuse cover is fitted. If the fuse cover is missing do not use the plug. Contact your Loewe systems retailer to obtain a replacement fuse cover.
- Fuses are for fire protection and do not protect against electric shock.

Mains plug replacement:

Should your mains plug need changed and you are competent to do this proceed as follows. If you are in doubt contact your retailer or a competent electrician.

- a) Disconnect the plug from the mains supply.
- b) Cut off the plug and dispose of it safely. A plug with bared conductors is dangerous if engaged in a live socket.
- c) Only fit a 13 Amp BS1363A approved plug with the a 5 Amp fuse.
- d) The cable wire colours or a letter will be marked at the connection points of most quality plugs. Attach the wires securely to their respective points. The Brown wire must go to the Live pin, the Blue wire must go to the Neutral pin and the Green/Yellow wire must go to the Earth pin.
- e) Before replacing the plug top ensure that the cable restraint is holding the outer sheath of the cable firmly and that the wires are correctly connected.

Technical data

Amplifier AM	Legro 1	CD Player CD	Legro 1/2
Power supply	230 V ~ +/- 10%	Power supply	230 V ~ +/- 10%
Power consumption	< 25 - 350 Watts, < 1 Watt standby	Power consumption	< 15 Watts, standby via amplifier
Fuse	230 V, T 3.15 A	Fuse	230 V, T 0,315 A
Inputs	6 pairs gold-plated RCA line inputs	Outputs	2 pairs gold-plated RCA line outputs
Outputs	2 pairs gold-plated RCA line outputs	Distortion	< 0,005% at 1 kHz Hub
Headphones	6,3 mm stereo jack, min. 8 Ω	Dynamics	> 90 dB
Output power	Min. 70 Watt sinus per channel into 4 Ω	Digital / analog conversion	1 bit delta sigma
Dimensions (cm)	32 (W); 38,4 (D); 9,4 (H)	Dimensions (cm)	32 (W); 38,4 (D); 9,4 (H)
Weight	6 kg	Weight	4 kg
Tuner TU	Legro 1	CD Amplifier CA	Legro 3
Power supply	230 V ~ +/- 10%	Power supply	230 V ~ +/- 10%
Power consumption	< 15 Watts, standby via amplifier	Power consumption	< 25 - 350 Watt
Fuse	230 V, T 0,315 A	Fuse	230 V - T 3.15 A
Frequency range	87,5 Mhz - 108,5 MHz	Inputs	4 pairs gold plated RCA line inputs >50 kOhm
Aerial input impedance	75 Ω	Outputs	2 pairs gold plated RCA line outputs 100 Ohm
Audio outputs	2 pairs gold-plated RCA line outputs	Headphones	6,3 mm stereo jack, min. 8 Ohm
Distortion	< 0,1% at 1 kHz	Output power	Min. 60 Watt sinus per channel into 4 Ohm
Signal-to-noise ratio	70 dB (100 µV HF input signal)	Distortion	<0.05% at 60 Watt
Dimensions (cm)	32 (W); 38,4 (D); 9,4 (H)	Dynamics	<90 dB
Weight	3,5 kg	Digital/analog conversion	1 bit delta sigma
Tuner/Amplifier TA Legro 2		Dimensions (cm)	32 (W), 38,4 (D), 9,4 (H)
Technical data as for tuner and amplifier		Weight	6 kg
Dimensions (cm)	32 (W); 38,4 (D); 9,4 (H)	WARNING:	
Weight	6,1 kg	THESE APPLIANCES MUST BE EARTED.	